

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

DE3-0206/DP-304139

Application Number

10/033,162

Applicant(s)

DIANE M. LANDERS ET AL.

Filing Date

10/24/2001

Group Art Unit

2123

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Q		5,184,426	2/9/1993	MINATANI	51	165.71	
Q		5,691,909	11/25/1997	FREY ET AL.	364	474.01	
Q		5,793,647	8/11/1998	HAGENIERS ET AL.	364	507	
Q		6,341,996 B1	1/29/2002	BRIEN ET AL.	451	8	
Q							

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Docket Number (Optional) DP-304139/DE3-0208		Application Number 10/033,162	
				Applicant(s) Diane M. Landers, et al.			
				Filing Date 10/24/2001		Group Art Unit 2123	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,434,791	7/18/1995	KOKO ET AL	364	468	
		5,659,493	8/19/1997	KIRIDENA ET AL	364	578	
		6,356,800	3/12/2002	MONZ ET AL	700	184	
		6,430,455	8/6/2002	REBELLO ET AL	700	105	
		2002/0133264	9/19/2002	MAITEH ET AL	700	182	

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER 	DATE CONSIDERED 3/16/05
--------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SERIAL NO.
10/033,162

FILING
October 24, 2001

GROUP	2123
-------	------

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

2		✓ HEMMETT, FUSSELL, JERARD: "A Robust and Efficient Approach to Feedrate Selection for 3-axis Machining" ASME INTERNATIONAL MECHANICAL ENGINEERING CONGRESS AND EXPOSITION, November 2000 (2000-11)
2		✓ ROTH D ET AL: "Surface swept by a toroidal cutter during 5-axis machining" COMPUTER AIDED DESIGN, ELSEVIER PUBLISHERS BV., BARKING, GB, vol. 33, no. 1, January 2001 (2001-01), pages 57-63

DATE CONSIDERED

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[illegible]

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

DP-304139

SERIAL NO.

10/033,162

DIANE LANDERS ET AL.

FILING

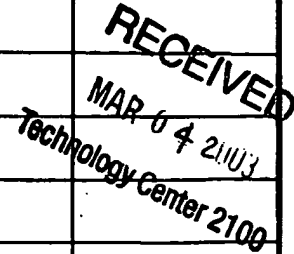
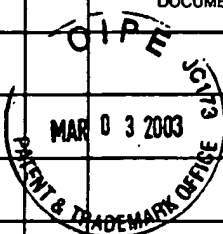
10/24/2001

GROUP

2125

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE



FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

3	Chih-Hsing Chu and Chun-Fong You; "Operation Planning in NC Programming Based on CAD Systems," found at http://dnclab.berkeley.edu/lma/people/chchu/paper/NCoptim.html
4	Solid Edge User's Guide Version 10 2001


EXAMINER

[Signature]

DATE CONSIDERED

3/16/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>	ATTY DOCKET NO. DP-304139	SERIAL NO. 10/033,162
	DIANE LANDERS ET AL.	
	FILING 10/24/2001	GROUP 2125

U.S. PATENT DOCUMENTS



*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED
MAR 04 2003
Technology Center 2100

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	5	What's New in Unigraphics V17.0 User Guide 2000
		

EXAMINER 	DATE CONSIDERED 8/16/06
---	-----------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Electronic Information Disclosure Statement

HORIZONTALLY-STRUCTURED MANUFACTURING PROCESS MODELING FOR ALTERNATE OPERATIONS, LARGE PARTS AND CHARTED PARTS

Application:



10/033162

Confirmation:

7176

Applicant(s):

Diane Landers

Docket Number:

DP-304139

Group Art Unit:

Examiner:



search string:

(5351196 or 5710709 or 5768136 or 5808432 or 6073056 or 6323863 or 6341153).pn.


US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
S	P01	5351196	1994-09-27		Sowar et al.	364	474.24
S	P02	5710709	1998-01-20		Oliver et al.	364	474.26
S	P03	5768136	1998-06-16		Fujiwara et al.	364	474.24
S	P04	5808432	1998-09-15		Inoue et al.	318	561
S	P05	6073056	2000-06-06		Gawronski et al.	700	98

<input checked="" type="checkbox"/>	P06	6323863	2001-11-27		Shinagawa et al.	345	441
<input checked="" type="checkbox"/>	P07	6341153	2002-01-22		Rivera et al.	378	4

Signature

Examiner Name	Date
	3/16/08

INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by:

Troy J. LaMontagne
Cantor Colburn LLP

Reg. No. 47,239

Atty. Docket No.

DP-304139

Serial No.

10/033,162

Applicant

DIANE M. LANDERS ET AL.

Filing Date

October 24, 2001

Group

2123

RECEIVED

JUL 03 2002

Technology Center 2100

U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
Q	5,467,293	11/14/1995	Summer et al.	364	578	07/01/1993
Q	5,815,154	09/29/1998	Hirschtick et al.	345	356	12/20/1995
Q	6,120,171	09/19/2000	Shaikh	364	468.04	06/14/1996
Q	[US6,219,049B1]	04/17/2001	Zuffante et al.	345	339	09/29/1998
Q	[US6,219,055B1]	*04/17/2001	Bhargava et al.	345	355	01/19/1999

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

8/16/06

*Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-FB-A820 (also PTO-1449) Patent & Trademark Office-US Dept. of Commerce

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

Date:

6/20/2002

Signature:

Jessica L. Walsh

Name:

Jessica L. Walsh

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☒ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.